

ABSTRACT

A particulate material conveying apparatus generally consisting of an upper conduit having a material receiving inlet; a first intermediate conduit communicating with the upper conduit and swivable relative to the upper conduit about a first axis; a second intermediate conduit communicating with the first intermediate conduit and swivelable relative to the first intermediate conduit about a second axis parallel to the first axis; a lower conduit having a material discharge outlet, communicating with the second intermediate conduit and swivable relative to the second intermediate conduit about a third axis parallel to the second axis; and a mechanism for translating the angular displacement of the second intermediate conduit relative to the first intermediate conduit about the second axis to angular displacement of the first intermediate conduit relative to the upper conduit about the first axis.